

Research Reactor Facilities Continuing Training		
Module ID	Topic (Specified per DOE Order 5480.20A)	Schedule
		<p style="text-align: center;"><i>Schedule To Be Determined (At Least Once Per Two- [2-] Year Re-Certification Cycle)</i></p>
A-1	Features of Facility Design	
A-2	Design and Operating Characteristics and Limitations	
A-3	Safety and Emergency Systems	
A-4	Experiment and Test Facilities	
A-5	Engineered Safety Features	
A-6	Shielding	
B-1	Principles of Reactor Operation	
B-2	Radiological Hazards and Protection	
B-3	Reactivity Effects of Experiments	
B-4	Basic Reactor Theory	
B-5	Heat Transfer, Fluid Flow, and Thermodynamics	
C-1	Nuclear Instruments and Plant Protection System	
C-2	Process Instruments	
C-3	Reactivity Control Systems	
C-4	Radiation Monitoring Systems	
C-5	Experiment and Test Facility Instruments	
D-1	Normal Procedures	
D-2	Emergency Procedures	
D-3	Radiological Control Procedures	
D-4	Administrative Procedures	
D-5	Technical Safety Requirements (TSR)	
E-1	Special Nuclear Material	
E-2	Radioactive Material Handling and Disposal	
F-1	Fuel Burnup and Reactivity Worth	
F-2	Alteration in Core Configuration	
F-3	Technical Safety Requirement (TSR) Bases	
F-4	Advanced Nuclear Theory Topics	

Non-Reactor Nuclear Facilities Continuing Training		
Module ID	Topic (Specified per DOE Order 5480.20A)	Schedule
		<p style="text-align: center;"><i>Schedule To Be Determined (At Least Once Per Two- [2-] Year Re-Qualification Cycle)</i></p>
A-1	Facility Design Characteristics	
A-2	Ventilation Systems	
A-3	Glove Boxes	
A-4	Manipulator Systems	
A-5	Safety & Emergency Systems	
A-6	Support Equipment	
B-1	Radiation Safety	
B-2	Nuclear Criticality Safety	
B-3	Industrial & Chemical Safety	
B-4	Material Handling	
B-5	Experiment Planning	
C-1	Facility Instrumentation & Control	
C-2	Glove Box Instrument & Controls	
C-3	Alarm and Emergency System	
D-1	Normal Operating Procedures	
D-2	Emergency Procedures	
D-3	Technical Safety Requirements (TSR)	
D-4	Experiment Plans	
D-5	Facility Modifications & Configuration Changes	
D-6	Radiological, Hazardous & SNM Material Handling	

Speciality Course	
<i>Nuclear Criticality Safety – Theory and Practice (16 to 32 Hours)</i>	<i>Scheduled on Demand</i>

Speciality Course	